

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of

Georg SCHOLZ and Joerg JENNES

Appln. No.: 10/706,180

Art Unit: 3745

Filed: November 12, 2003

Examiner: Christopher M. Verdier

For: GUIDING GRID OF VARIABLE GEOMETRY

Attorney Docket No.: DKT02151



**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97 and §1.98**

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of the documents set forth below and listed on the attached Form PTO/SB/08A, and a copy of the European Search Report in which these references were cited, are provided herewith.

1. U.S. Published Application No. 2002/098081 A1
2. Great Britain Patent Application No. 701 551 A
3. Patent Abstract of Japan No. 2000 199433 A
4. U.S. Patent No. 5,549,449 A
5. U.S. Patent No. 6,050,775 A

Document 1

Document 1 is in the English language.

In the European Search Report Fig. 1 of Document 1 was cited as "X" category relevancy to claims 1, 3, 6.

Document 2

Document 2 is in the English language.

In the European Search Report Fig. 8, 9 and column 3, line 74 - line 87 of Document 2 were cited as "X" category relevancy to claims 1, 3, 6.

Document 3

In the European Search Report Fig. 5, 6 and abstract of Document 3 were cited as "X" category relevancy to claims 1, 3, 6, 8.

Applicants are not aware of any English language document equivalent to Document 3, other than an English language abstract:

PROBLEM TO BE SOLVED: To ensure good pressure-charge performance and enhance reliability, while reducing cost. SOLUTION: A large-diameter disc portion 37c of a roller pin member 37 is formed so that a radius of curvature r_2 of its outer peripheral surface is equivalent to a radius of curvature r_1 of both side surfaces of an arm 40b of an open/close lever 40. When the open/close lever 40 abuts to the large-diameter disc portion 37c, the outer peripheral surface of the large-diameter disc portion 37c is in

snug alignment with one side surface of the arm 40b. The large-diameter disc portion 37c is installed between two adjacent open/close levers 40, whose circular movements either in the forward or backward direction are in synchronism with each other, so that it controls a fully-open angle of a nozzle vane 39 when it abuts to one of the two open/close levers 40, and a fully-closed angle of the nozzle vane 39 when it abuts to the other of the two open/close levers 40.

Document 4

Document 4 is in the English language.

In the European Search Report Fig. 3 of Document 4 was cited as "X" category relevancy to claims 1, 6.

Document 5

Document 5 is in the English language.

In the European Search Report Fig. 1, 5 of Document 5 were cited as "A" category relevancy to claims 1, 7.

The present Information Disclosure Statement is being filed after three months from the application's filing date. Please charge the \$180.00 fee to Deposit Account 16-0877.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive

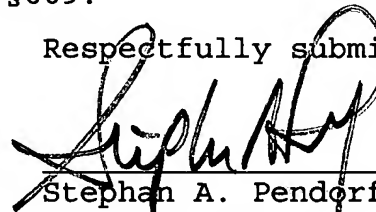
U.S. PATENT APPLICATION
SERIAL NO.: 10/706,180
INFORMATION DISCLOSURE STATEMENT

ATTY DOCK: DKT02151

any right to take any action that would be appropriate to antedated or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicant respectfully requests that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

Respectfully submitted,



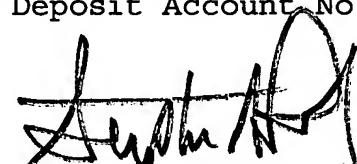
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Dated: April 11, 2005

CERTIFICATE OF MAILING AND AUTHORIZATION TO CHARGE

I hereby certify that the foregoing INFORMATION DISCLOSURE STATEMENT Form PTO/SB/08A, including five(5)documents, for U.S. Application No. 10/706,180 filed November 12, 2003, were deposited in first class U.S. mail, postage prepaid, P.O. Box 1450, Alexandria, VA 22313-1450, on April 11, 2005.

The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account No. 16-0877.



Stephan A. Pendorf

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10706,180
		Filing Date	November 12, 2003
		First Named Inventor	Georg SCHOLZ
		Art Unit	3745
		Examiner Name	Verdier, Christopher M.
Sheet	1 of 1	Attorney Docket No.	DKT02151

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 2002/098081 A1	07-25-2002	ERTL STEFAN	See transm. letter
		US 5,549,449 A	08-27-1996	MCINERNEY WILLIAM L	See transm. Letter
		US 6,050,775 A	04-18-2000	ERDMANN WOLFGANG	See transm. letter

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		GB 701 551 A	12-30-1953	GEN ANILINE & FILM CORP	See transm. letter	
		JP 2000 199433 A	07-18-2000	ISOTANI TOMOYUKI	See transm. letter	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.